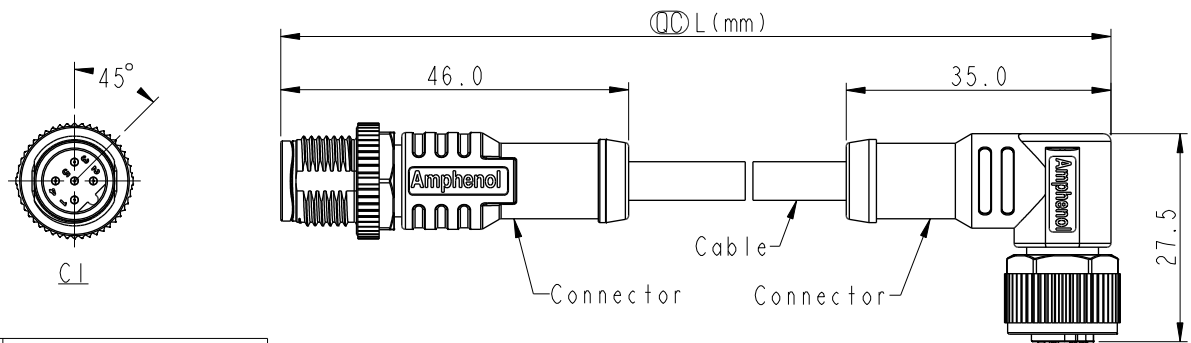
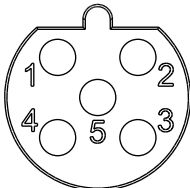
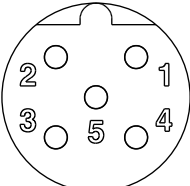


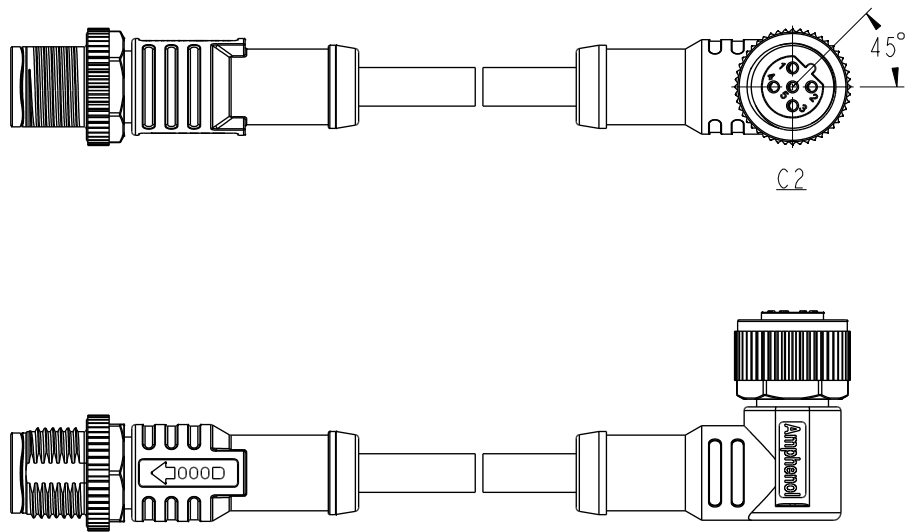
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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C201808	2020/11/19	Vicky	$\triangle B$ X3
C	C210024	2021/01/12	Vicky	$\triangle C$ X1
D	C210235	2021/03/24	Ruru	$\triangle D$ X2



$\triangle B$ M12BXXML-12BFR-SDXXX
XX: No. Of Pin
XXX: 0.5~99Meters
A05: 0.5 Meter
001: 1 Meter
002: 2 Meters
:
099: 99 Meters

D	Pin Out	5	Gary	灰
		4	Black	黑
		3	Blue	藍
		2	White	白
		1	Brown	棕
		Pin #	Wire	
C	C2			
		5P		
B	C1			
		5P		



Note: $\triangle B$ $\triangle C$ $\triangle D$
* RoHS Compliant
* ϕ Important dimension
* C1
Waterproof rate: IPX8, mated 1m/24h
IPX9K, mated
Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
Nut: Metal
Outer mold: Thermoplastic, Black
* C2
Waterproof rate: IPX8, mated 1m/24h
IPX9K, mated
Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
O-Ring: Rubber, Green
Nut: Metal
Outer mold: Thermoplastic, Black
* Cable: UL2517, 22#*5C, OD=5.1mm, PVC Jacket, Black
* Cable length tolerance: 0.5M < L ≤ 1M: +60/-0 mm
1M < L ≤ 3M: +120/-0 mm
3M < L ≤ 5M: +160/-0 mm
5M < L ≤ 10M: ±100 mm
10M < L ≤ 20M: ±200 mm
20M < L ≤ 30M: ±300 mm
30M < L ≤ 99M: ±500 mm

Pin Assignments Front View			
UNIT:mm		TITLE ACC, SEN, B Code, DB-ENDED MF	
TOLERANCE		SCALE 1:2	SIZE A4
±0.5 mm		REV. D	WC-REV.
		ϕ Inspection item	

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Ruru	DATE 2018-12-07
DWG NO $\triangle B$ M12BXXML-12BFR-SDXXX	CHECKED BY Rita	DATE 2018-12-07
CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-07